UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

22851

7590

04/21/2005

DELPHI TECHNOLOGIES, INC. M/C 480-410-202 PO BOX 5052 TROY, MI 48007 EXAMINER

CHERRY, STEPHEN J

ART UNIT

PAPER NUMBER

2863

DATE MAILED: 04/21/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/737.035	12/15/2003	Krishnendu Kar	89190 115203/DP310556	4768

TITLE OF INVENTION: ULTRA ACCURATE GAS INJECTION SYSTEM WITH VEHICLE TRANSIENT AIR SIMULATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/21/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notificatio	below or directed otherwise ns.	in Block 1, by (a	) specifying a	new co	orrespondence addres	s; and/or (b) indicating a sep	arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for a 590 04/21/2005	nny change of address)		_	Fee(s) Transmittal. T	f mailing can only be used f his certificate cannot be used nal paper, such as an assignm te of mailing or transmission.	for any other accompanying
	· · · · · · · · · · · · · · · · · · ·					_	
M/C 480-410-202 PO BOX 5052 TROY, MI 48007	NOLOGIES, INC.	٠			I hereby certify that States Postal Service addressed to the Ma	ertificate of Mailing or Tran this Fee(s) Transmittal is bein with sufficient postage for fin all Stop ISSUE FEE address PTO (703) 746-4000, on the	g deposited with the United st class mail in an envelope above, or being facsimile
1101,1111007					-		(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE	]	FIRST NAMED	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/737,035	12/15/2003		Krishnen	ıdu Kar		89190.115203/DP310556	4768
APPLN. TYPE	ILTRA ACCURATE GAS IN	ISSUE FE			BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
				ru	•	1	
nonprovisional	NO	\$1400			\$300	\$1700	07/21/2005
EXAN	MINER	ART UNIT		CL	ASS-SUBCLASS	_	
CHERRY,	STEPHEN J	2863	<del></del>		702-050000		
CFR 1.363).  Change of correspond Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-02 (Number is required.  ASSIGNEE NAME AND PLEASE NOTE: Unless	de address or indication of "Fedence address (or Change of C22) attached.  tion (or "Fee Address" Indicator more recent) attached. Use  D RESIDENCE DATA TO BE an assignee is identified bel	Correspondence ion form of a Customer E PRINTED ON T	(1) the nan or agents C (2) the nan registered a 2 registered listed, no n HE PATENT	nes of u DR, alter ne of a s attorney d patent ame wil	ingle firm (having as or agent) and the nai attorneys or agents. I l be printed.	a member a 2	locument has been filed for
recordation as set forth in  (A) NAME OF ASSIGN	1 37 CFR 3.11. Completion o	f this form is NOT	`a substitute f	for filing	gan assignment.  Y and STATE OR CO		
	assignee category or categori				Individual 🔲 (	Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:		Payment of I				
☐ Issue Fee ☐ A check in the amount of the fee(s) is enclosed.							
□ Publication Fee (No small entity discount permitted) □ Advance Order - # of Copies						credit any overpayment, to	
5. Change in Entity Status	(from status indicated above)		D C POSIC T TOCO			(chelose an extu e	opy or this formy.
	MALL ENTITY status. See 3		🗖 b. Applica	nt is no	longer claiming SMA	ALL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issue ublication Fee (if required) wi ords of the United States Pater	Fee and Publicati Ill not be accepted at and Trademark	ion Fee (if any from anyone Office.	y) or to i	re-apply any previous an the applicant; a reg	ly paid issue fee to the applications of the strength of the s	ation identified above. the assignee or other party in
	Typed or printed name Registration No						
This collection of informatic in application. Confidential submitting the completed ap his form and/or suggestions	on is required by 37 CFR 1.31 ity is governed by 35 U.S.C. opplication form to the USPTO for reducing this burden sho	1. The information 122 and 37 CFR 10. Time will vary ould be sent to the	is required to 14. This colled depending upon Chief Inform	o obtain ection is on the in	or retain a benefit by s estimated to take 12 idividual case. Any officer, U.S. Patent and	the public which is to file (an minutes to complete, includir omments on the amount of ti- l Trademark Office, U.S. Dep	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce PO

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	0.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/737,035 12/15/2003		12/15/2003	Krishnendu Kar	89190.115203/DP310556	4768	
22851	7590	04/21/2005		EXAMINER		
		OGIES, INC.	CHERRY, STEPHEN J			
	M/C 480-410-202 PO BOX 5052			ART UNIT	PAPER NUMBER	
TROY, MI 48	3007			2863		
				DATE MAILED: 04/21/2005		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.